



IN THE U.S. PATENT AND TRADEMARK OFFICE

U.S. Appl. No.: 10/522,377 Confirmation No.: 7987
Title: SYSTEM AND METHOD FOR SOLUTION BASED
MULTIPARAMETER ANALYSIS OF ANALYTES
Inventor(s): Caroline Garey, et al.
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Customer No.: 000881

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

REPLY PURSUANT TO 37 CFR § 1.111

Sir:

This Reply is being filed in response to the Office Action dated October 16, 2007.

Please consider the amendments and responsive remarks provided herewith.

- **Amendments to the Claims** are reflected in the listing of claims which begins on page 2 of this paper.
- **Remarks** begin on page 6 of this paper.